

## NONPROVISIONAL PATENT **APPLICATION TRANSMITTAL RULE §1.53(b)** IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 004372

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Docket No. <u>107156-00216</u>

1050 Connecticut Avenue, N.W.,

Suite 400

Date:

December 9, 2003

Washington, DC 20036-5339 Telephone: (202) 857-6000 Facsimile: (202) 638-4810

Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title):

FLAT DISPLAY APPARATUS

By (Inventors):

Toshiharu OISHI, Akihiko HORITA, Ryusuke FUKUSHIMA, all from

Shizuoka-ken, Japan

23 pages of Specification/Claims 1-21/Abstract are attached.

Formal drawings (Figs). 1-9; 5 sheets) is attached.

A Declaration and Power of Attorney is attached.

An assignment of the invention to Pioneer Corporation is attached, along with Form PTO-1595 and a check for \$40.00.

An Information Disclosure Statement is attached, along with Form PTO-1449, and 2 references. Priority of foreign application Nos. 2003-356388, filed October 16, 2003 and 2002-357617 filed December 10, 2002 both in Japan is claimed under 35 U.S.C. §119.

 $\boxtimes$ Certified copies of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

| FOR:                        | NO. FILED | NO. EXTRA |
|-----------------------------|-----------|-----------|
| BASIC FEE                   |           |           |
| TOTAL CLAIMS                | 21 - 20   | = 1       |
| INDEP CLAIMS                | 1-3       | = 0       |
| ☐ MULTIPLE DEPENDENT CLAIMS |           |           |

| SMALL ENTITY |        |           |  |
|--------------|--------|-----------|--|
| RATE         | FEE    | <u>OR</u> |  |
|              | \$ 380 | <u>OR</u> |  |
| x 9 =        | \$     | <u>OR</u> |  |
| x 43 =       | \$     | <u>OR</u> |  |
| +145 =       | \$     | <u>OR</u> |  |
| TOTAL        | \$     | <u>OR</u> |  |

LARGE ENTITY

| RATE  | FEE    |  |
|-------|--------|--|
|       | \$ 770 |  |
| x.18  | \$ 18  |  |
| x 86  | \$     |  |
| +290  | \$     |  |
| TOTAL | \$ 788 |  |

 $\boxtimes$ A check in the amount of \$828.00 (\$788 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300

Respectfully submitted,

George E. Oram, Jr. Registration No. 27,931

GEO/bgk